

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/813,223	0	3/30/2004	Hans-Juergen Engelmann	2000.110900 3854	
23720	7590	09/25/2006		EXAMINER	
	,	AN & AMERSON	ANDUJAR, LEONARDO		
10333 RICHMOND, SUITE 1100 HOUSTON, TX 77042				ART UNIT	PAPER NUMBER
				2826	

DATE MAILED: 09/25/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

. •		Application No.	Applicant(s)					
	Office Action Summer:	10/813,223	ENGELMANN ET AL.					
	Office Action Summary	Examiner	Art Unit					
		Leonardo Andújar	2826					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
WHICH - Extens after S - If NO p - Failure Any re	PRTENED STATUTORY PERIOD FOR REPLY HEVER IS LONGER, FROM THE MAILING DASIONS of time may be available under the provisions of 37 CFR 1.13 (8) MONTHS from the mailing date of this communication. Deriod for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, ply received by the Office later than three months after the mailing dipatent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).					
Status								
1)🛛 1	Responsive to communication(s) filed on <u>14 July 2006</u> .							
	2a) This action is FINAL . 2b) This action is non-final.							
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
(closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
4)🛛 (⊠ Claim(s) <u>13-17 and 19-25</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)🛛 (Claim(s) 13-17 and 20-25 is/are allowed. Claim(s) is/are rejected. Claim(s) 19 is/are objected to.							
·								
•								
8) Claim(s) are subject to restriction and/or election requirement.								
Application Papers								
9) 🔲 T	The specification is objected to by the Examine	r.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
11)∐ 1	The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.					
Priority u	nder 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No								
3. Copies of the certified copies of the priority documents have been received in this National Stage								
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment	(s)	_						
	e of References Cited (PTO-892)	4) Interview Summary Paper No(s)/Mail D						
3) 🔲 Inform	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	5) Notice of Informal F 6) Other:						

DETAILED ACTION

Acknowledgment

- 1. The amendment filed on 07/14/2006 in response to the Office action mailed on 06/15/2006 has been entered. The present Office action is made with all the suggested amendments being fully considered. Accordingly, pending in this Office action are claims 13-17 and 19-25.
- 2. This application is in condition for allowance except for the following formal matters:

Claim 19 is objected to because it depends on cancelled claim 1. Appropriate correction is required.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leonardo Andújar whose telephone number is 571-272-1912. The examiner can normally be reached on Mon through Thu from 9:00 AM to 7:30 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan J. Flynn can be reached on 571-272-1915. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Page 3

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Primary Examiner

Art Unit 2826

09/14/2006